

Cover Picture

Berthold Hinzen,* Siegfried Raddatz, Holger Paulsen, Thomas Lampe, Andreas Schumacher, Dieter Häbich, Veronica Hellwig, Jordi Benet-Buchholz, Rainer Endermann, Harald Labischinski, and Heike Brötz-Oesterhelt

The cover picture shows an electron micrograph of *Bacillus subtilis* before (inset) and after treatment with an acyldepsipeptide (ADEP, structure shown), which blocks cell division to produce filamented cell structures. Exploration of the synthesis of enopeptin-type acyldepsipeptide antibiotics has led to new compounds with improved in vitro antibiotic activity against Gram-positive pathogens and in vivo activity in mouse models of lethal infection. For details, see the Communication by B. Hinzen et al. on p. 689 ff.

